

## ABSTRACT

A portable telephone allowing easy and accurate estimation of its moving speed at the moment when an incoming call is received is disclosed. A moving status detector is provided which detects a moving status of the portable telephone based on measured  
5 reception signal strengths, each of which is measured on a sequentially selected one of N neighboring radio channels that are previously designated by the base station at a timing other than a communication timing of the designated radio channel in response to receipt of a call setup signal for an incoming call  
10 from the base station using the designated radio channel.